

Abstract

The invention relates to a path and/or position measuring device (1) comprising a magnet (2) and a sensor (3) detecting the magnetic field intensity. The magnet (2) and/or the sensor (3) co-operate with a movable element (4), it being possible for a relative movement between the sensor (3) and the magnet (2) to be brought about by means of the movable element (4). Furthermore, the magnet (2) is formed in such a way that the magnetic field intensity varies along an axis (5) of the magnet (2) and is not constant. The relative movement is substantially in the direction of this axis (5) of the magnet (2). The path and/or the position of the movable element (4) can be determined on the basis of the magnetic field intensity detected by the sensor (3).